IN THE CLAIMS

Please amend the claims as follows:

1. (Previously Presented): An information processing apparatus configured to transmit an E-mail information, said E-mail information including an E-mail message body and an attached image file to a reception terminal, the apparatus comprising:

an accommodating capability verifying unit configured to verify an information accommodating capability in at least a reception terminal or in a communication system encompassing said reception terminal, based only on a domain of an E-mail address used in sending the E-mail information to said reception terminal, wherein said information accommodating capability includes maximum number of colors to be displayed by the reception terminal, a maximum image size to be displayed by the reception terminal, a file format of an image that can be displayed by the reception terminal, and a maximum file size of attachment to be received by the reception terminal;

an information converting unit configured to convert the attached image file to include a number of colors equal to a maximum number of colors allowed by the reception terminal, to be equal to the maximum image size to be displayed by the reception terminal to generate a first image file, and then to convert the first image file into a format matching the file format in the information accommodating capability to generate a second image file, and to adjust and reset a size of the second image file and the number of colors in the second image file in order to cause the second image file to be a size less than the maximum size receivable by the reception terminal in response to a determination that the second image file is larger than a maximum size receivable by the reception terminal; and

a transmission unit configured to transmit said E-mail information including a converted image file.

2-8. (Canceled).

9. (Previously Presented): The information processing apparatus according to claim 1, wherein, if said attached image file is a moving image file and the information accommodating capability of said reception terminal or said communication system encompassing said reception terminal corresponds only to a still image file, said information converting unit renders one or plural frames making up said moving image file into the attached image file.

10. (Previously Presented): An information processing method for transmitting an E-mail information, said E-mail information including an E-mail message body and an attached image file, to a reception terminal, comprising:

verifying an information accommodating capability in at least a reception terminal or in a communication system encompassing said reception terminal, based only on a domain of an E-mail address used in sending the E-mail information to said reception terminal, wherein said information accommodating capability includes maximum number of colors to be displayed by the reception terminal, a maximum image size to be displayed by the reception terminal, a file format of an image that can be displayed by the reception terminal, and a maximum file size of an attachment to be received by the reception terminal;

converting the attached image file to include a number of colors equal to a maximum number of colors allowed by the reception terminal and to be equal to the maximum image size to be displayed by the reception terminal to generate a first image file;

converting the first image file into a format matching the file format in the information accommodating capability to generate a second image file;

adjusting and resetting a size of the second image file and the number of colors in the second image file in order to cause the second image file to be a size less than the maximum size receivable by the reception terminal in response to a determination that the second image file is larger than a maximum size receivable by the reception terminal; and

transmitting said E-mail information including a converted image file.

11-17. (Canceled).

18. (Previously Presented): The information processing method according to claim 10, wherein, if the attached image file is a moving image file and the information accommodating capability of said reception terminal or the communication system encompassing said reception terminal is matched only to a still image file, one frame or plural frames making up said moving image file is rendered into the attached image file.

19. (Currently Amended): An information processing system comprising:

one or more reception terminals;

one or more transmission terminals;

said one or more transmission terminals configured to send an E-mail information, said E-mail information including an E-mail message body and an attached image file, to a desired reception terminal including

an accommodating capability verifying unit configured to verify an information accommodating capability in at least a reception terminal or in a communication system encompassing said reception terminal, based only on a domain of an E-mail address used in sending the E-mail information to said reception terminal, wherein said information accommodating capability includes maximum number of colors to be displayed by the

reception terminal, a maximum image size to be displayed by the reception terminal, a file format of an image that can be displayed by the reception terminal, and a maximum file size of attachment to be received by the reception terminal;

an information converting unit configured to convert the attached image file to include a number of colors equal to a maximum number of colors allowed by the reception terminal, to be equal to the maximum image size to be displayed by the reception terminal to generate a first image file, and then to convert the first image file into a format matching the file format in the information accommodating capability to generate a second image file, and to adjust and reset a size of the second image file and the number of colors in the second image file in order to cause the second image file to be a size less than the maximum size receivable by the reception terminal in response to a determination that the second image file is larger than a maximum size receivable by the reception terminal; and

a transmission unit configured to transmit said E-mail information including a converted image file,[[.]]

said reception terminal including a reception unit configured to receive said E-mail information including the converted image file sent from said transmission terminal, and

an information opening unit configured to open the E-mail information including the converted image file.

20-26. (Canceled).

27. (Previously Presented): The information processing system according to claim 19, wherein, if the attached image file is a moving image file and the information accommodating capability of said reception terminal or the communication system encompassing said reception terminal is matched only to a still image file, said information

converting means of said transmission terminal renders one frame only or plural frames making up said moving image file into the attached image file.

28. (Previously Presented): An information processing method for transferring an E-mail information, said E-mail information including an E-mail message body and attached file, from a transmission terminal to a reception terminal, comprising:

verifying an information accommodating capability in at least a reception terminal or in a communication system encompassing said reception terminal, based only on a domain of an E-mail address used in transmitting the E-mail information to said reception terminal, wherein said information accommodating capability includes maximum number of colors to be displayed by the reception terminal, a maximum image size to be displayed by the reception terminal, a file format of an image that can be displayed by the reception terminal, and a maximum file size of an attachment to be received by the reception terminal;

converting the attached image file to include a number of colors equal to a maximum number of colors allowed by the reception terminal and to be equal to the maximum image size to be displayed by the reception terminal to generate a first image file;

converting the first image file into a format matching the file format in the information accommodating capability to generate a second image file;

adjusting and resetting a size of the second image file and the number of colors in the second image file in order to cause the second image file to be a size less than the maximum size receivable by the reception terminal in response to a determination that the second image file is larger than a maximum size receivable by the reception terminal;

transmitting said E-mail information including a converted image file;

receiving said E-mail information including the converted image file; and

opening the E-mail information including the converted image file.

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29-35. (Canceled).

36. (Previously Presented): The information processing method according to claim 28, wherein, if the attached image file is a moving image file and the information accommodating capability of said reception terminal or the communication system encompassing said reception terminal is matched only to a still image file, one frame or plural frames making up said moving image file are rendered into the attached image file.

37. (Previously Presented): A computer readable medium configured to store instructions for causing an information processing apparatus to execute a program for transmitting an E-mail information, said E-mail information including an E-mail message body and an attached image file, comprising steps of:

verifying an information accommodating capability in at least a reception terminal or in a communication system encompassing said reception terminal, based only on a domain of an E-mail address used in sending the E-mail information to said reception terminal, wherein said information accommodating capability includes maximum number of colors to be displayed by the reception terminal, a maximum image size to be displayed by the reception terminal, a file format of an image that can be displayed by the reception terminal, and a maximum file size of an attachment to be received by the reception terminal;

converting the attached image file to include a number of colors equal to a maximum number of colors allowed by the reception terminal and to be equal to the maximum image size to be displayed by the reception terminal to generate a first image file;

converting the first image file into a format matching the file format in the information accommodating capability to generate a second image file;

adjusting and resetting a size of the second image file and the number of colors in the second image file in order to cause the second image file to be a size less than the maximum size receivable by the reception terminal in response to a determination that the second image file is larger than a maximum size receivable by the reception terminal; and

transmitting said E-mail information including a converted image file.

38. (Previously Presented): A computer readable medium configured to store instructions for causing an information processing apparatus to execute a program for transmitting an E-mail information, said E-mail information including a message body and an attached image file, comprising steps of:

verifying an information accommodating capability in at least a reception terminal or in a communication system encompassing said reception terminal, based only on a domain of an E-mail address used in transmitting the E-mail information to said reception terminal, wherein said information accommodating capability includes maximum number of colors to be displayed by the reception terminal, a maximum image size to be displayed by the reception terminal, a file format of an image that can be displayed by the reception terminal, and a maximum file size of an attachment to be received by the reception terminal;

converting the attached image file to include a number of colors equal to a maximum number of colors allowed by the reception terminal and to be equal to the maximum image size to be displayed by the reception terminal to generate a first image file;

converting the first image file into a format matching the file format in the information accommodating capability to generate a second image file;

adjusting and resetting a size of the second image file and the number of colors in the second image file in order to cause the second image file to be a size less than the maximum

size receivable by the reception terminal in response to a determination that the second image

file is larger than a maximum size receivable by the reception terminal;

transmitting said E-mail information including a converted image file;

receiving said E-mail information including the converted image file; and

opening the E-mail information including the converted image file.